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hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Une 5,2007

Date

Jennifer Badley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Clarence T. Tegreene

Application No.

10/814,454

Filed

March 31, 2004

TITLE

MOTE NETWORKS USING DIRECTIONAL ANTENNA

TECHNIQUES

Confirmation No.

8393

Examiner

Lee Nguyen

Art Unit

2618

Docket No.

0104-003-007-000000

Customer No.

44,765

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT SUBMITTED AFTER FIRST OFFICE ACTION

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449 (substitute form). Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form. Pursuant to 37 CFR 1.98(a)(2), copies of the foreign patent documents and non-patent literature are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Based on reasonable inquiry, no document listed in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of this Information Disclosure Statement.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted

Dale R. Cook

Registration No. 42,434

DRC:jmb

Enclosures:

Postcard Form PTO-1449 (substitute) Cited Reference (1)

Searete LLC 1756 – 114th Ave. S.E., Suite 110 Bellevue, WA 98004 (425) 467-2300 (425) 467-2351 Facsimile

http://isf.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0104-003-007-Mote Netwks-Direc Antenna Techs/IDS-after 1st OA-3mo cert(4).doc

0104-003-007-000000

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Application Number 10/814,454 Substitute for form 1449A/PTO Filing Date March 31, 2004 SUPPLEMENTAL INFORMATION First Named Inventor Clarence T. Tegreene DISCLOSURE STATEMENT BY Group Art Unit 2618 **Examiner Name** Lee Nguyen APPLICANTS (Use as many sheets as necessary)

Attorney Docket Number

of

| | | U.S. PATENT AP | PLICATION DOCUME | NTS |
|----------------------|---------------|---|----------------------------------|----------------------|
| Examiner Initials | Cite No. 1 | U.S. Patent Application Publication Number Number-Kind Code² (if known) | Publication Date (MM-DD-YYYY) | Name of Applicant |
| | AA | 11/728,719 | | Clarence T. Tegreene |
| | AB | 11/731,734 | | Clarence T. Tegreene |

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|---|--|--|--|--|
| Examiner Initials | THE THE THICKNE HARREST THE AUTHOUGH THE CAPITAL LETTERS). THE OF THE AUTHOR WHEN ADDITIONALLY, THE | | | | |
| Sensor Ne | | CULLER, DAVID; ESTRIN, DEBORAH; SRIVASTAVA, MANI; "Overview Of Sensor Networks"; Computer; August 2004; pp. 41-49; Vol. 37; No. 8; IEEE Computer Society | | | |

| OMB 0651-0031 | | | | | |
|---------------|--|------------|--|--|--|
| Examiner | | Date | | | |
| Signature | | Considered | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to indicate here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.